

Agricultural Waste Management

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
13B: Vesser-----	55	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Too steep for surface application	1.00 0.08
Colo-----	30	Very limited Depth to saturated zone Leaching limitation Flooding	1.00 0.70 0.60	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding Too steep for surface application	1.00 0.60 0.08
23C: Arispe-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 0.43	Very limited Restricted permeability Depth to saturated zone	1.00 0.43	Very limited Restricted permeability Too steep for surface application Depth to saturated zone Too steep for sprinkler application	1.00 0.91 0.43 0.02
23C2: Arispe-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 0.43	Very limited Restricted permeability Depth to saturated zone	1.00 0.43	Very limited Restricted permeability Too steep for surface application Depth to saturated zone Too steep for sprinkler application	1.00 0.91 0.43 0.02
41B: Sparta-----	95	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
51: Vesser-----	95	Leaching limitation	0.45	Droughty	0.30	Droughty	0.30
		Droughty	0.30	Too acid	0.07	Too steep for surface application	0.08
		Too acid	0.02			Too acid	0.07
		Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00
		Flooding	0.60	Depth to saturated zone	1.00	Flooding	0.60
56B: Cantril-----	90	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
58E: Douds-----	90	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
58F: Douds-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
						Too acid	0.07
65E: Lindley-----	90	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
65E2: Lindley-----	90	Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
65F: Lindley-----	90	Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
65G: Lindley-----	90	Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
		Very limited Slope	1.00	Very limited Slope	1.00	Too steep for surface application	1.00

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Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
75: Givin-----	90	Somewhat limited Depth to saturated zone Restricted permeability	0.43 0.30	Somewhat limited Depth to saturated zone Restricted permeability	0.43 0.22	Somewhat limited Depth to saturated zone Restricted permeability	0.43 0.22
75B: Givin-----	95	Somewhat limited Depth to saturated zone Restricted permeability	0.43 0.30	Somewhat limited Depth to saturated zone Restricted permeability	0.43 0.22	Somewhat limited Depth to saturated zone Restricted permeability Too steep for surface application	0.43 0.22 0.08
76B: Ladoga-----	95	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Restricted permeability Too steep for surface application	0.22 0.08
76C: Ladoga-----	95	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Too steep for surface application Restricted permeability Too steep for sprinkler application	0.91 0.22 0.02
76C2: Ladoga-----	95	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Too steep for surface application Restricted permeability Too steep for sprinkler application	0.91 0.22 0.02

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
76D2: Ladoga-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	0.77
						Restricted permeability	0.22
80B: Clinton-----	95	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Restricted permeability	0.22
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
80C: Clinton-----	90	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Too steep for surface application	0.91
		Too acid	0.02	Too acid	0.07	Restricted permeability	0.22
						Too acid	0.07
						Too steep for sprinkler application	0.02
80C2: Clinton-----	90	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Too steep for surface application	0.91
		Too acid	0.02	Too acid	0.07	Restricted permeability	0.22
						Too acid	0.07
						Too steep for sprinkler application	0.02
80D: Clinton-----	90	Somewhat limited		Somewhat limited		Very limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
80D2: Clinton-----	90	Slope	0.63	Slope	0.63	Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	0.77
		Too acid	0.02	Too acid	0.07	Restricted permeability	0.22
						Too acid	0.07
		Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited	
						Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	0.77
		Too acid	0.02	Too acid	0.07	Restricted permeability	0.22
						Too acid	0.07
88: Nevin-----	90	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Depth to saturated zone	0.43
110B: Lamont-----	90	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
110C: Lamont-----	90	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
122: Sperry-----	95	Very limited Restricted permeability Depth to saturated zone Leaching limitation	1.00 1.00 0.50	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Very limited Depth to saturated zone Restricted permeability	1.00 1.00
130: Belinda-----	95	Very limited Restricted permeability Depth to saturated zone Runoff limitation	1.00 1.00 0.40	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Restricted permeability Depth to saturated zone	1.00 1.00
131B: Pershing-----	95	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.08	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.31	Very limited Restricted permeability Depth to saturated zone Too acid Too steep for surface application	1.00 0.43 0.31 0.08
131C: Pershing-----	90	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.08	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.31	Very limited Restricted permeability Too steep for surface application Depth to saturated zone Too acid Too steep for sprinkler application	1.00 0.91 0.43 0.31 0.02
132B: Weller-----	95	Very limited Restricted permeability Depth to saturated zone	1.00 0.43	Very limited Restricted permeability Depth to saturated zone	1.00 0.43	Very limited Restricted permeability Depth to saturated zone	1.00 0.43

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
132C: Weller-----	90	Too acid	0.08	Too acid	0.31	Too acid	0.31
						Too steep for surface application	0.08
		Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Too steep for surface application	0.91
		Too acid	0.08	Too acid	0.31	Depth to saturated zone	0.43
133: Colo-----	95					Too acid	0.31
						Too steep for sprinkler application	0.02
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Leaching limitation Flooding	0.70 0.60	Flooding	1.00	Flooding	0.60
133+: Colo-----	95						
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Leaching limitation Flooding	0.70 0.60	Flooding	1.00	Flooding	0.60
133B: Colo-----	95						
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Leaching limitation Flooding	0.70 0.60	Flooding	1.00	Flooding	0.60
						Too steep for surface application	0.08
154E: Ainsworth-----	50	Very limited		Very limited		Very limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Lamont-----	30	Filtering capacity	1.00	Filtering capacity	1.00	Too steep for surface application	1.00
		Slope	0.96	Slope	0.96	Filtering capacity	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	0.97
		Too acid	0.02	Too acid	0.07	Restricted permeability	0.22
						Too acid	0.07
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Too steep for surface application	1.00
		Slope	0.96	Slope	0.96	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.97
163B: Fayette-----	90					Too acid	0.07
		Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
163C2: Fayette-----	90	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited	
						Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
173: Hoopeston-----	90	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Too acid	0.02	Too acid	0.07	Too acid	0.07

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
175: Dickinson-----	90	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
179E: Gara-----	90	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	1.00
						Restricted permeability	0.22
179E2: Gara-----	90	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application	1.00
						Restricted permeability	0.22
180: Keomah-----	90	Somewhat limited Restricted permeability	0.89	Somewhat limited Restricted permeability	0.78	Somewhat limited Restricted permeability	0.78
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
		Too acid	0.02	Too acid	0.07	Too acid	0.07
180B: Keomah-----	90	Somewhat limited Restricted permeability	0.89	Somewhat limited Restricted permeability	0.78	Somewhat limited Restricted permeability	0.78
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
192D2: Adair-----	95	Very limited		Very limited		Very limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Restricted permeability	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Restricted permeability	1.00
		Slope	0.63	Slope	0.63	Depth to saturated zone	1.00
						Too steep for sprinkler application	0.77
208: Klum-----	85	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
211: Edina-----	95	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.07	Too acid	0.07
		Too acid	0.02				
220: Nodaway-----	85	Somewhat limited Flooding	0.60	Very limited Flooding	1.00	Somewhat limited Flooding	0.60
222C: Clarinda-----	90	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.07	Too steep for surface application	0.91
						Too acid	0.07
		Too acid	0.02			Too steep for sprinkler application	0.02
222C2: Clarinda-----	90	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
223C2: Rinda-----	95	Runoff limitation	0.40	Too acid	0.07	Too steep for surface application	0.91
		Too acid	0.02			Too acid	0.07
						Too steep for sprinkler application	0.02
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.07	Too steep for surface application	0.91
		Too acid	0.02			Too acid	0.07
						Too steep for sprinkler application	0.02
223D2: Rinda-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.63	Slope	0.63	Too steep for surface application	1.00
		Runoff limitation	0.40	Too acid	0.07	Too steep for sprinkler application	0.77
		Too acid	0.02			Too acid	0.07
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
260: Beckwith-----	95	Runoff limitation	0.40	Too acid	0.31	Too acid	0.31
		Too acid	0.08				
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
263: Okaw-----	95	Very limited		Very limited		Very limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
263B: Okaw-----	95	Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.31	Too acid	0.31
		Too acid	0.08				
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Runoff limitation	0.40	Too acid	0.31	Too acid	0.31
		Too acid	0.08			Too steep for surface application	0.08
264B: Ainsworth-----	90	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Restricted permeability	0.22
						Too steep for surface application	0.08
264C2: Ainsworth-----	90	Very limited		Very limited		Very limited	
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for surface application	0.91
						Restricted permeability	0.22
						Too steep for sprinkler application	0.02
279: Taintor-----	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Leaching limitation	0.50	Restricted permeability	0.22	Restricted permeability	0.22

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Restricted permeability	0.30				
280: Mahaska-----	85	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Somewhat limited Depth to saturated zone Too acid	0.43 0.07
280B: Mahaska-----	90	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Somewhat limited Depth to saturated zone Too steep for surface application Too acid	0.43 0.08 0.07
281B: Otley-----	95	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid	0.08 0.07
281C: Otley-----	95	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02
281C2: Otley-----	95	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application Too acid Too steep for sprinkler application	0.91 0.07 0.02
293B: Chelsea-----	35	Very limited		Very limited		Very limited	

Agricultural Waste Management

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Filtering capacity	1.00	Filtering capacity	1.00	Filtering capacity	1.00
		Leaching limitation	0.45	Droughty	0.35	Droughty	0.35
		Droughty	0.35	Too acid	0.07	Too steep for surface application	0.08
		Too acid	0.02			Too acid	0.07
Lamont-----	35	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.08
						Too acid	0.07
Fayette-----	30	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application	0.08
						Too acid	0.07
293C: Chelsea-----	35	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Leaching limitation	0.45	Droughty	0.35	Too steep for surface application	0.91
		Droughty	0.35	Too acid	0.07	Droughty	0.35
		Too acid	0.02			Too acid	0.07
						Too steep for sprinkler application	0.02
Lamont-----	35	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
Fayette-----	30	Somewhat limited		Somewhat limited		Somewhat limited	

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
293E: Chelsea-----	35	Too acid	0.02	Too acid	0.07	Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
		Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Too steep for surface application	1.00
		Slope	0.96	Slope	0.96	Filtering capacity	1.00
		Leaching limitation	0.45	Droughty	0.35	Too steep for sprinkler application	0.97
		Droughty Too acid	0.35 0.02	Too acid	0.07	Droughty Too acid	0.35 0.07
Lamont-----	35	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Too steep for surface application	1.00
		Slope	0.96	Slope	0.96	Filtering capacity	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.97
						Too acid	0.07
Fayette-----	30	Somewhat limited Slope	0.96	Somewhat limited Slope	0.96	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	0.97
						Too acid	0.07
293F: Chelsea-----	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Lamont-----	35	Filtering capacity	1.00	Filtering capacity	1.00	Too steep for sprinkler application	1.00
		Leaching limitation	0.45	Droughty	0.35	Filtering capacity	1.00
		Droughty	0.35	Too acid	0.07	Droughty	0.35
		Too acid	0.02			Too acid	0.07
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
Fayette-----	30	Filtering capacity	1.00	Filtering capacity	1.00	Too steep for sprinkler application	1.00
		Too acid	0.02	Too acid	0.07	Filtering capacity	1.00
						Too acid	0.07
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Too acid	0.02	Too acid	0.07	Too steep for sprinkler application	1.00
315: Klum-----	40					Too acid	0.07
		Very limited Flooding	1.00	Very limited Flooding	1.00		
						Very limited Flooding	1.00
		Very limited Flooding	1.00	Very limited Droughty	1.00		
		Droughty	1.00	Flooding	1.00	Droughty	1.00
Perks-----	30	Filtering capacity	1.00	Filtering capacity	1.00	Flooding	1.00
		Leaching limitation	0.45			Filtering capacity	1.00
		Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
Nodaway-----	20						
		Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
362: Haig-----	90						
		Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
363: Haig-----	95	Depth to saturated zone	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Leaching limitation	0.50				
		Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	1.00	Restricted permeability	1.00
364B: Grundy-----	90	Leaching limitation	0.50				
		Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to saturated zone	0.95	Depth to saturated zone	0.95	Depth to saturated zone	0.95
						Too steep for surface application	0.08
424D: Lindley-----	60						
		Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	0.77
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
Keswick-----	30					Restricted permeability	0.22
		Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Too steep for surface application	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Restricted permeability	1.00
		Slope	0.63	Slope	0.63	Depth to saturated zone	1.00
		Too acid	0.08	Too acid	0.31	Too steep for sprinkler application	0.77

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
424D2: Lindley-----	60					Too acid	0.31
		Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	0.77
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
Keswick-----	30	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Too steep for surface application	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Restricted permeability	1.00
		Slope	0.63	Slope	0.63	Depth to saturated zone	1.00
		Too acid	0.08	Too acid	0.31	Too steep for sprinkler application	0.77
						Too acid	0.31
424E: Lindley-----	60	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
Keswick-----	30	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Too steep for surface application	1.00
		Slope	1.00	Slope	1.00	Too steep for sprinkler application	1.00

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
424E2: Lindley-----	60	Depth to saturated zone	1.00	Depth to saturated zone	1.00	Restricted permeability	1.00
		Too acid	0.08	Too acid	0.31	Depth to saturated zone	1.00
						Too acid	0.31
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited	
						Too steep for surface application	1.00
		Restricted permeability	0.30	Too acid	0.31	Too steep for sprinkler application	1.00
		Too acid	0.08	Restricted permeability	0.22	Too acid	0.31
						Restricted permeability	0.22
Keswick-----	30	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited	
						Too steep for surface application	1.00
		Slope	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Restricted permeability	1.00
		Too acid	0.08	Too acid	0.31	Depth to saturated zone	1.00
						Too acid	0.31
425D: Keswick-----	85	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited	
						Too steep for surface application	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Restricted permeability	1.00
		Slope	0.63	Slope	0.63	Depth to saturated zone	1.00
		Too acid	0.08	Too acid	0.31	Too steep for sprinkler application	0.77
						Too acid	0.31
425D2: Keswick-----	85	Very limited		Very limited		Very limited	

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
452D2: Lineville-----	85	Restricted permeability	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Restricted permeability	1.00
		Slope	0.63	Slope	0.63	Depth to saturated zone	1.00
		Too acid	0.08	Too acid	0.31	Too steep for sprinkler application	0.77
						Too acid	0.31
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Depth to dense layer	1.00	Depth to saturated zone	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Slope	0.63	Depth to saturated zone	1.00
		Slope	0.63			Too steep for sprinkler application	0.77
453: Tuskeego-----	95	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Leaching limitation	0.50	Too acid	0.07	Too acid	0.07
		Too acid	0.02				
478G: Nordness-----	50	Very limited		Very limited		Very limited	
		Slope	1.00	Droughty	1.00	Droughty	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Droughty	1.00	Slope	1.00	Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
Rock Outcrop-----	40	Not rated		Not rated		Not rated	

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
484: Lawson-----	95	Very limited Depth to saturated zone Flooding	1.00 0.60	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
499D: Nordness-----	95	Very limited Depth to bedrock Droughty Slope	1.00 1.00 0.63	Very limited Droughty Depth to bedrock Slope	1.00 1.00 0.63	Very limited Droughty Depth to bedrock Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 0.77
499F: Nordness-----	95	Very limited Depth to bedrock Droughty Slope	1.00 1.00 1.00	Very limited Droughty Depth to bedrock Slope	1.00 1.00 1.00	Very limited Droughty Depth to bedrock Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 1.00
520: Coppock-----	95	Very limited Depth to saturated zone Flooding	1.00 0.60	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
570C: Nira-----	90	Not limited		Not limited		Somewhat limited Too steep for surface application	0.91

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
570C2: Nira-----	90	Not limited		Not limited		Too steep for sprinkler application	0.02
						Somewhat limited	
						Too steep for surface application	0.91
571B: Hedrick-----	90	Not limited		Not limited		Too steep for sprinkler application	0.02
						Somewhat limited	
						Too steep for surface application	0.08
571C2: Hedrick-----	90	Not limited		Not limited		Somewhat limited	
						Too steep for surface application	0.91
						Too steep for sprinkler application	0.02
594C2: Galland-----	85	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Runoff limitation	0.40			Too steep for surface application	0.91
594D2: Galland-----	85	Very limited Restricted permeability Slope	1.00 0.63	Very limited Restricted permeability Slope	1.00 0.63	Too steep for sprinkler application	0.02
						Too steep for surface application	1.00
						Restricted permeability	1.00

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
594E: Galland-----	85	Runoff limitation	0.40			Too steep for sprinkler application	0.77
		Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Too steep for surface application	1.00
		Slope	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Runoff limitation	0.40			Restricted permeability	1.00
594E2: Galland-----	85	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Too steep for surface application	1.00
		Slope	1.00	Slope	1.00	Too steep for sprinkler application	1.00
		Runoff limitation	0.40			Restricted permeability	1.00
730B: Nodaway-----	60	Very limited Flooding Too acid	1.00 0.02	Very limited Flooding Too acid	1.00 0.07	Very limited Flooding Too acid Too steep for surface application	1.00 0.07 0.01
Cantril-----	30	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Somewhat limited Depth to saturated zone Too steep for surface application Too acid	0.43 0.08 0.07
731C2: Pershing-----	90	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
732C2: Weller-----	90	Depth to saturated zone	0.43	Depth to saturated zone	0.43	Too steep for surface application	0.91
		Too acid	0.08	Too acid	0.31	Depth to saturated zone	0.43
						Too acid	0.31
						Too steep for sprinkler application	0.02
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Too steep for surface application	0.91
		Too acid	0.08	Too acid	0.31	Depth to saturated zone	0.43
						Too acid	0.31
						Too steep for sprinkler application	0.02
732D2: Weller-----	90	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Slope	0.63	Slope	0.63	Restricted permeability	1.00
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Too steep for sprinkler application	0.77
		Too acid	0.08	Too acid	0.31	Depth to saturated zone	0.43
						Too acid	0.31
764B: Grundy-----	95	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.95	Depth to saturated zone	0.95	Depth to saturated zone	0.95
						Too steep for surface application	0.08

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
779: Kalona-----	90	Very limited Depth to saturated zone Restricted permeability	1.00 0.30	Very limited Depth to saturated zone Restricted permeability	1.00 0.22	Very limited Depth to saturated zone Restricted permeability	1.00 0.22
792D2: Armstrong-----	85	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.63	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.63	Very limited Too steep for surface application Restricted permeability Depth to saturated zone Too steep for sprinkler application	1.00 1.00 1.00 0.77
795D2: Ashgrove-----	90	Very limited Restricted permeability Depth to saturated zone Slope Runoff limitation Too acid	1.00 1.00 0.63 0.40 0.08	Very limited Restricted permeability Depth to saturated zone Slope Too acid	1.00 1.00 0.63 0.31	Very limited Restricted permeability Depth to saturated zone Too steep for surface application Too steep for sprinkler application Too acid	1.00 1.00 1.00 0.77 0.31
831C2: Pershing-----	100	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.08	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.31	Very limited Restricted permeability Too steep for surface application Depth to saturated zone Too acid Too steep for sprinkler application	1.00 0.91 0.43 0.31 0.02

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Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
832C2: Weller-----	100	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.08	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 0.43 0.31	Very limited Restricted permeability Too steep for surface application Depth to saturated zone Too acid Too steep for sprinkler application	1.00 0.91 0.43 0.31 0.02
876B: Ladoga-----	95	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Restricted permeability Too steep for surface application	0.22 0.08
876C2: Ladoga-----	100	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Too steep for surface application Restricted permeability Too steep for sprinkler application	0.91 0.22 0.02
880B: Clinton-----	95	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Restricted permeability Too steep for surface application	0.22 0.08
880C: Clinton-----	90	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Somewhat limited Too steep for surface application Restricted permeability	0.91 0.22

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Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
880C2: Clinton-----	90	Somewhat limited Restricted permeability	0.30	Somewhat limited Restricted permeability	0.22	Too steep for sprinkler application	0.02
						Somewhat limited Too steep for surface application	0.91
						Restricted permeability	0.22
						Too steep for sprinkler application	0.02
880D2: Clinton-----	90	Somewhat limited Slope Restricted permeability	0.63 0.30	Somewhat limited Slope Restricted permeability	0.63 0.22	Very limited	
						Too steep for surface application	1.00
						Too steep for sprinkler application	0.77
						Restricted permeability	0.22
881B: Otley-----	95	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited Too steep for surface application	0.08
						Too acid	0.07
881C2: Otley-----	100	Somewhat limited Too acid	0.02	Somewhat limited Too acid	0.07	Somewhat limited	
						Too steep for surface application	0.91
						Too acid	0.07
						Too steep for sprinkler application	0.02
977: Richwood-----	95	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
977B: Richwood-----	95	Very limited Filtering capacity	1.00	Very limited Filtering capacity	1.00	Very limited Filtering capacity Too steep for surface application	1.00 0.08
993D2: Gara-----	60	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Too steep for surface application	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Too steep for sprinkler application Restricted permeability	0.77 0.22
Armstrong-----	30	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Too steep for surface application	1.00
		Depth to saturated zone Slope	1.00 0.63	Depth to saturated zone Slope	1.00 0.63	Restricted permeability Depth to saturated zone Too steep for sprinkler application	1.00 1.00 0.77
1057: Rushville-----	95	Very limited Restricted permeability Depth to saturated zone Runoff limitation Too acid	1.00 1.00 0.40 0.08	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.31	Very limited Restricted permeability Depth to saturated zone Too acid	1.00 1.00 0.31
1122: Sperry-----	100	Very limited Restricted permeability Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Restricted permeability	1.00 1.00	Very limited Depth to saturated zone Restricted permeability	1.00 1.00

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
1130: Belinda-----	100	Leaching limitation	0.50				
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
1131B: Pershing-----	100	Runoff limitation	0.40				
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
1132B: Weller-----	100	Too acid	0.08	Too acid	0.31	Too acid	0.31
						Too steep for surface application	0.08
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
1133: Colo-----	95	Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
		Too acid	0.08	Too acid	0.31	Too acid	0.31
						Too steep for surface application	0.08
		Very limited		Very limited		Very limited	
1180B: Keomah-----	95	Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Leaching limitation	0.70				
		Somewhat limited		Somewhat limited		Somewhat limited	
		Restricted permeability	0.89	Restricted permeability	0.78	Restricted permeability	0.78
		Depth to saturated zone	0.43	Depth to saturated zone	0.43	Depth to saturated zone	0.43
		Too acid	0.08	Too acid	0.31	Too acid	0.31

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Too steep for surface application	0.08
1279: Taintor-----	95	Very limited Depth to saturated zone Leaching limitation Restricted permeability	1.00 0.50 0.30	Very limited Depth to saturated zone Restricted permeability	1.00 0.22	Very limited Depth to saturated zone Restricted permeability	1.00 0.22
1280: Mahaska-----	90	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Somewhat limited Depth to saturated zone Too acid	0.43 0.07
1280B: Mahaska-----	90	Somewhat limited Depth to saturated zone Too acid	0.43 0.02	Somewhat limited Depth to saturated zone Too acid	0.43 0.07	Somewhat limited Depth to saturated zone Too steep for surface application Too acid	0.43 0.08 0.07
1315: Klum-----	40	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
Perks-----	30	Very limited Flooding Droughty Filtering capacity Leaching limitation	1.00 1.00 1.00 0.45	Very limited Droughty Flooding Filtering capacity	1.00 1.00 1.00	Very limited Droughty Flooding Filtering capacity	1.00 1.00 1.00
Nodaway-----	20	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
1362: Haig-----	100	Very limited Restricted permeability	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00

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Henry County, Iowa

Map symbol and soil name	Pct. of map unit	Application of manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
1779: Kalona-----	90	Depth to saturated zone	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Leaching limitation	0.50				
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Restricted permeability	0.30	Restricted permeability	0.22	Restricted permeability	0.22
5010: Pits-----	100	Not rated		Not rated		Not rated	
5030: Pits-----	100	Not rated		Not rated		Not rated	
5040: Orthents-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	